

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

## REGION IV

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**MEMORANDUM** 

NOV 17 1989

DATE:

SUBJECT:

Wetlands/Surface Water Concerns for the Revised RI/FS

Work Plan and Sampling Plan, Carrier Air Conditioning NPL

Haie Landerhoogt

Site, Collierville, Tennessee

FROM:

Gail Vanderhoogt, Chief

Wetlands Planning Unit

TO:

Felecia Barnett, RPM

SFB, KY/TN Unit

Waste Management Division

The above-referenced reports have been reviewed per the November 8, 1989 request. Although additional information has been incorporated into the report for clarity, there remains a discrepancy that should be addressed before concurrence.

The work plan states that three sediment and three water samples were previously collected and analyzed for TCE. Also, additional sediment samples will be taken at each location of the proposed biological study. However, the plan failed to indicate the location of prior sampling, the location of the two storm water runoff channels, and their confluence with Nonconnah Creek. This information is needed in order to ensure samples taken are representative and not a duplicated process. The plans make reference to the previous sampling points but the illustrations do not provide such.

Finally, a provision should be included in the Work Plan for the contractor(s) to review the National Wetlands Inventory (NWI) maps for the site area to determine the proximity of the site to wetlands, and a provision to sample any wetlands that could be potentially impacted.

